

Fourth Industry Day Event in Europe Discusses SMS in Airworthiness Organizations

For the eighth time, the Safety Management International Collaboration Group (SM ICG), a group of 16 aviation regulatory bodies, held its semi-annual Industry Day event with representatives from 42 European aviation industry organizations and the International Civil Aviation Organization (ICAO) on May 27, 2016 in Rome, Italy. This event marks the fourth opportunity for European aviation service providers to hear directly from authorities that are working together and to provide feedback on SM ICG products. The full day session, hosted by the Ente Nazionale per l'Aviazione Civile (ENAC) in Italy, included eight industry presentations and an open discussion on Safety Management Systems (SMS) implementation in airworthiness organizations.

The SM ICG was established in 2009 to promote a common understanding of safety management principles and requirements, facilitating their application across the international aviation community. Since its formation, the group has published over 20 products and several have been translated into French, German, Portuguese, and Spanish. In recent years, the SM ICG has increased outreach to the greater international aviation community. The Industry Day events have been so well received in Europe that organizers have started to look for larger venues to accommodate more participants. The inaugural Industry Day event was held in Ottawa, Canada in 2012 with subsequent events held in The Hague, Netherlands, Seattle, Washington, USA, Bern, Switzerland, and Rio de Janeiro, Brazil, Cologne, Germany, and Vancouver, Canada.

Rosario Concilio, Head of the Safety Unit at ENAC, welcomed participants on behalf of Vice General Director Benedetto Marasà, saying, "The SM ICG is one of the most important actors in safety management in the world. I wish you a fruitful discussion today." SM ICG Chair Rosalie Kamp, Civil Aviation Safety Inspector in Technical Program and Evaluation at Transport Canada welcomed everyone in a pre-recorded video. Industry representatives (Robert J. De Boer, University of Applied Sciences Amsterdam; Giuseppe Folino, Alitalia; Gökçen Çelebi, Turkish Aerospace Industries (TAI); Antonio Härry, SR Technics; Belinda Swain, Rolls Royce Plc; Neil Hickey, Ryanair; Ewout Hiltermann, KLM Cityhopper; and Cengiz Turkoglu, International Federation of Airworthiness (IFA).) presented their experiences with SMS implementation in airworthiness organizations. Those briefings and speaker biographies are available for download at http://www.aviationsafetywiki.org/index.php/Industry_Day_-_May_2016.

Industry Day participants discussed SMS implementation in their organizations. Topics included safety performance metrics research, human factors in maintenance, fatigue risk management and maintenance shift work patterns, the evolution of risk identification, monitoring, and assessment in design, manufacturing, and maintenance organizations, product conformance and its relationship to safety risk, the importance of interactive learning, cooperation between different types of airworthiness organizations, and varying perception of risk at different organizational levels.

Ewout Hiltermann, Director of Safety & Compliance at KLM Cityhopper, provided an overview of their integrated safety management system, with particular focus on continuing airworthiness management, advocating that "EASA should create a single, performance-based management system regulation to support an integrated approach to implementing SMS and effectively managing risks across domains."

On behalf of the current SM ICG Chair, Régine Hamelijnck, Safety Management Officer at the European Aviation Safety Agency (EASA), thanked ENAC and industry participants, concluding "The Industry Day is a very important event for us. Our interactions today gave us insight into your successes and challenges, which will help us prioritize our projects. We welcome your feedback so that our products will be useful to the global aviation community."

Send Feedback

The SM ICG welcomes your feedback. For further information regarding the SM ICG or to provide feedback on SM ICG products, please contact [Régine Hamelijnck](#), [Amer Younossi](#), or [Jacqueline Booth](#).



This paper was prepared by the Safety Management International Collaboration Group (SM ICG). The purpose of the SM ICG is to promote a common understanding of Safety Management System (SMS)/State Safety Program (SSP) principles and requirements, facilitating their application across the international aviation community. In this document, the term “organization” refers to a product or service provider, operator, business, and company, as well as aviation industry organizations; and the term “authority” refers to the regulator authority, Civil Aviation Authority (CAA), National Aviation Authority (NAA), and any other relevant government agency or entity with oversight responsibility.

The current core membership of the SM ICG includes the Aviation Safety and Security Agency (AESA) of Spain, the National Civil Aviation Agency (ANAC) of Brazil, the Civil Aviation Authority of the Netherlands (CAA NL), the Civil Aviation Authority of New Zealand (CAA NZ), the Civil Aviation Authority of Singapore (CAAS), the Civil Aviation Safety Authority (CASA) of Australia, the Direction Générale de l'Aviation Civile (DGAC) in France, the Ente Nazionale per l'Aviazione Civile (ENAC) in Italy, the European Aviation Safety Agency (EASA), the Federal Office of Civil Aviation (FOCA) of Switzerland, the Finnish Transport Safety Agency (Trafi), the Irish Aviation Authority (IAA), Japan Civil Aviation Bureau (JCAB), the United States Federal Aviation Administration (FAA) Aviation Safety Organization, Transport Canada Civil Aviation (TCCA) and the Civil Aviation Authority of United Kingdom (UK CAA). Additionally, the Civil Aviation Department of Hong Kong (CAD HK), the International Civil Aviation Organization (ICAO), and the United Arab Emirates General Civil Aviation Authority (UAE GCAA) are observers to this group.

Members of the SM ICG:

- Collaborate on common SMS/SSP topics of interest
- Share lessons learned
- Encourage the progression of a harmonized SMS
- Share products with the aviation community
- Collaborate with international organizations such as ICAO and civil aviation authorities that have implemented or are implementing SMS

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